University Archives

TOKEOLKE



THE POPE SAYS YES

SECRET ENGINEERING ELECTION ISSUE
COVER STORY PAGE 2

SEE INSIDE

TOIKE OIKE, TOIKE OIKE, OLLUM TE CHOLLUM TE CHAY ... SCHOOL OF SCIENCE SCHOOL OF SCIENCE, HURRAY, HURRAY, HURRAY



STEVIE FOR PRES.

Our SACman Steve Langdon tothing new. For some time n't quite as dumh as he might now he has constantly been isn't quite as dumh as he might No siree; take it from your ole Stevie Wonderful Editor, that hoy has hrains we haven't even noticed. While the rest of us have heen spending our time ruthlessly transcrib-ing the same notes dictated to the class of '59, or maybe just gently dozing off at the hack of the room, Steve has been getting a genuine and indeed practical education right here at, of

all places, UofT.
While Phil Resnick and Andy Wernick become the star ditchdiggers for some future lahourers union, or languish in when they lose the student immunity they seem to have, Steve will be settled in a highpaying joh and he well on the way toward heing known as a pillar of the community. The smartest thing about the whole matter is that the joh he is training for is perhaps the only joh which is available to someone with his record.

Despite his friends in the NDP, where he is some sort of provincial functionary, I think we can rule out real politics as career. After Berkley and SGWU, no party, phony ideal-ism or not, can afford to mess with student activists. Needless to say, Steve's conscience will never allow him to seek employment in a husiness which might he a part of the military-industrial complex which he informs us is such a threat to our future serenity.

Thus it was a masterstroke for Stevie to realize that he must concentrate on the one joh which suits him. However some of the credit should go to that wily old educator, Dr. Claude Bissel. While other universities huild shiny new hut shockingly unprotected computer centres, anyone who doubts the genius of Dr. Bissel need only look at our computer centre. It may he run hy hum-hling incompetents whose main aim in life is to cause trouble for engineering stu-dents and the EUT operators, and it may be housed in terrihle old firetrap of a huilding, hut Dr. Bissel in his wisdom has seen to it that all those expensive little integrated circuits are kept right in the same huilding as 2,000 engineers who can be counted on to obliterate any group threatening destruc-tion or a longer turn-around

Anyway it seems prohable that the esteemed Dr. Bissel's interest in Steve's education is

seen with Steve. They appear on television together, are of-ten seen side-hy-side in our newspapers and magazines, and even do hook reviews together. Best of all however is the wonderful personal example he is setting for Steve. You see that is what Steve is training to he: a university president! In our opinion he is learning his lessons well.

It is no coincidence that while small Windsor and large McGill have had trouble, the home of Steve and Claude has heen, at least up to the time this is written, relatively trouhle-free. At the same time progress has been made in areas of genuine concern. Aside from our resident nut groups, the Toronto Student Movement and the Burke Society, most of this year's socalled student leaders while hy no means moderate, are mainly just stylishly left-wing. Another thing in his favour is that, previous articles to the contrary, he has not managed to alienate any large group of students on campus. Unlike his immediate predecessor as SAC president, Tom Falkner, who actually participated in a dem-onstration against 2,000 of his constituents, Steve has tried to he all things to all people even to the extent of participating in our Campus Centre caper. He may even care ahout parking and the St. George Street traffic problem.

Even with all this hard work there are several other things in Steve's favour. From the point of view of a hoard of governors, his future employer, who hetter for university president than a former student leader who may he secretly only slightly more radical than the much maligned "wishy-washy liherals". What future student leader would want to hurn down the administration of a genuine former student leader. Another plus is that he doesn't seem trouhled hy patriotic quihhles over such things as the takeover of Canadian universities by hoards of American teachers. should endear him to both the American faculty and the memhers of the hoard of governors who are usually the lo-cal managers of the U.S. hranch plant technology. With his cultivated TV man-

ner, the large number of open-ings in the field and an easy to arrange honourary doctorate

he should have no trouble finding work. He may have to start an assistant hut it shouldn't he long hefore we see:

"TORONTO (CP). . . University President Steven Langdon today denied that he plans legal action against the students who have.

SMILE Your Stevie Wonderful Editor

UNCOVER STORY

A PENETRATING RRFAKTHROUGH

Sparm Aerospace Products Ltd., Toronto, has been deeply involved in the development and manufacture of the counter-injec-tion module ICE-IT "A" launched by HADASA for the Canadian Virgin Defense Reasearch Board. This has included major contributions to structural and mechanical design and manufacture and to thermal design and dynamic behavior analysis of the Intra-Uterine device during launch and in orbit.

As part of its work on mechanical components, SPARM developed a new design for the extendible sensors. From a retracted length of two feet they extend out from the device to a span of 240 feet in one direction and 67 feet in the transverse direction when activated. SPARM also developed two special 3 foot flip-up booms for the new Canadian I.U.C.D. These booms lie flat against the body until activated by manual command.

The Toronto company accumulated a total of more than 90,000 man/hours or more than fifteen man/years on the design, development and testing of the device's structural and mechanical components together with the thermal and dynamic studies and associated testing. Also they produced special internal insulation and external coatings to maintain its electronic systems near normal room temperature while externally the device is subjected to temperature variations of many degrees above normal under excited conditions due to friction.

Word has leaked out that Pope Peter I as Holy Father Renyi likes to be known will endorse this great new product in a forthcoming encyclical. Indeed the day is coming soon when the insertion of this device will be mandatory for all prospective nubile maidens on campus. Toike salutes this wonderful triumph for Canadian engineering.

PIPE SMOKERS!

Nothing beats A Genuine Dutch Aromatic!

And nothing heats Amphora Full Aromatic in the Red pouch. Here's the cool one, the extra mild tobacco from Holland. And Amphora's pleasant aroma is enjoyed by everyone around you. Try this smoking pleasure—on us. All you do is mail in the coupon helow and enclose an empty pouch of the IMPORTED tohacco you are presently smoking. Amphora is the best of the pipe tohaccos the Dutch send us!



Yes, I would like a FREE full sized Red Pouch of Amphora Full Aromatic pipe tobacco. I enclose an empty "Trade in" pouch of IMPORTED pipe tobacco L have been smoking.

(This Offer expires March 31, 1969 and is limited to one Free pouch per person, per address). Key No.



EDITORIAL:

The people whom you elect to the Engineering Society Executive this week, will shape the future of not only the Eng. Soc. but the entire cause of STUDENT participation of the Faculty affairs that affect

This year's Executive, in conjunction with the efforts of previous Executives, has established suitable terms of reference for re-structuring the entire Eng. Soc. Executive and establishing a viable sys-tem by which the Student Representatives to the Faculty council can be elected.

A motion in a November meeting explicitly outlining criteria for evaluating the Eng. Soc. Constitution was presented, It was subsequently tabled pending the results of the petition to the Faculty

Council for Student Represen-

Unfortunately, the matter of Faculty Council representation faculty Council representation for Engineering Students does not come before the University Senate until this Friday, Feb-ruary 28th. However, in the meantime, much study has been undertaken. A questionnaire was distributed to all students through the class reps. I'd like to thank all those who took the time to answer them. They have all been very closely examined and will be considered when the final proposal for the Faculty Council is

These two issues, alone, constitute sufficient undertaking for next year's Executive. When you vote, keep these two issues in mind. But by all means. . . . VOTE!!!!



A word from the Ed. : THE NEW BREED?

SKULE **NEEDS YOU!**

Applications are now being received for the following positions:

Debates Club Chairman'7T0,

7T1

Flagbearer Any Year Canoneer Any Year LGMB Leader Any Year BFC Chief Any Year Editor - Toike Oike Any Year Producer - Skule Nite

Any Year

Director - Skule Nite

Any Year Applications should be submitted in writing to the Engineering Stores by 4:00 p.m. March 11, 1969.

THE PRESIDENT REPORTS



The Congress of Engineering Students at McGill

The first Engineering Congress ended last week in Montreal, after three days of spirited but orderly debate and as many months of preparation.

There were more than 200 engiwaterloo, from Saskatchewan and UBC, from Sherbrooke and fifteen other universities. Some students came as delegates, and some came as simple observers.

The McGill artsmen could not hide their surprise when they discovered what all this was about. These self-styled "experts" on Engineers behaviour found their belief in Engineering beer-guz-zling shattered as day after day the delegates discussed topics

The Engineer and his moral

The Engineer and the corporate

French-English problems in Engineering work

Engineering education
Several resolutions were adopt-

ed by the Congress. They do not, in

general, offer practical solutions of immediate feasibility, except maybe in curriculum. But they do reflect the feelings and opinions of most delegates, and thus at least part of the student body. They are indicators of a trend, of new un-dercurrents of thought and con-

the Congress, that the engineer does have a moral responsibility towards society, and that he should be allowed to make his decisions according to his personal

The need for an engineering union was agreed upgn; its leverage would be used to implement water and air pollution control programs, for example.
Also, for economic reasons and

Asso, for economic reasons and norder to provide jobs in Canada for Canadian engineers, the government would be urged to stimulate provincial and federal organizations for the development of the

country.

A unanimous decision was that all undergraduate courses at a

University should be made available to all students in Engineering, and that involvement of the student in the decision-making activities of a University should be recognized as part of his educa-

It was proven at this Congress that engineers believe in evolution and that they are willing to bring about the improvements, and the changes required. In their own

This Congress of Engineering students reaffirms its concern with the welfare of society in gen-eral and with a view to improving the human condition from within

As a delegate to the Congress I was deeply impressed by the extent of involvement of most participating engineers, and by the rel-evance of the questions we dealt with. I would like to congratulate the organizers of the Congress, and I hope there will be more of this next year. this next year.

Peter Renvi

TOIKE OIKE STUDENT DISCOUNT PROGRAM

This is to announce that a protection racket has finally been set up by the B.F.C. Over 200 merchants have been sent threats and intimidations to the point where they are will to give discounts of 10% to 50% to University of Toronto students. This is absolutely for REAL, I mean for REAL. This is your chance to save on almost everything you buy. You are really going to be able to take advantage of this program with summer coming up. You can You can get discounts on clothes, hair dressers (male and female), car repairs, meals at great Tornto restaurants and sports equipment to mention only a few.... If you plan to travel this summer to visit Aunt Maude in Edmonton, you can get this summer to visit Aunt Maude in Edmonton, you can get a 25% discount on travel on CN and you can stay in CN hotels for 25% less. If you would prefer To fly, you can get a 50% discount on Air Canada and twelve other major airlines. Don't forget to ask the stewardess for cubed sugar. Here's how to join. Send in only \$1 for this full package of travel and merchant discounts. At this rediculously low price, you can't afford not to join! Send your three skins in right now and the first 25 postmarked applications will receive a valuable gift. Just fill in the form below - don't even wait for your next class. Send your cheque of money order for \$3 to:

TOIKE OIKE STUDENT DISCOUNT PROGRAM,
MILL BUILDING, UNIVERSITY OF TORONTO.

Name	Birth Date
Sex School	School Address
Year Home Address	
I am enclosing my ch	nequeMoney Orderpayable to the
T.O.S.D.P. for \$3.00	. Signature

ENG. SOC. EXECUTIVE ELECTIONS PRESIDENTIAL CANDIDATES

STEVENE KALLOS III CHEM.

The sophistication, aspirations, and outlook of our Engineering students has been radically modified since the Ajax barracks days of 1949: we will no longer be satisfied with the performance of a Tolke that prints CRUDE filth in the hope that some of it will be funny; the existence of theatrically-inclined engineering societies always hovering near the brink of resignation and scandalized by horrendous and unjustifiable financial losses will not amuse any one of us any

The very fact that Skule is languishing in a limbo of apathy indicates that a new type of leadership is to emerge if our students are to respect the fu-ture president and Engineering Society leadership. Admit it! The crude, beer-guzzling-type has never been the "cool" individual to be admired - it is only recently that our execu-tive was acting on the above faulty premise.

This coming year is crucial to the future welfare of this school: such novel ideas and proposals as student represen-tation on the faculty council: a realistic and more aggressive course evaluation: possible implementation of a semester and credit system will either be wisely and intelligently faced, thus rendering our school amongst the most progressive one, or convert our faculty into an anarchistic bedlam of embittered individuals.

THE FACULTY COUNCIL; if representatives appointed very carefully for their REPRESENTATIVEtheir REPRESENTATIVE-NESS, sincere effort to better the cause of the majority of their fellow students, the idea is a very intriguing one. On the other hand, ONE person dedi-cated to furthering his own and esoteric political goals could make a sbambles of our chances to maintain the respect and trust faculty has

One proposal to this effect is to appoint members, after their obtaining say 70% of their class' signature.

COURSE EVALUATIONS: A definite must, if our studies are to be relevant to the changing realities and demands of industry.

This problem is best handled on a departmental-club level, except for such common courses as the "options"

Most of you will agree that we are treated as mental lightweights when some Arts prof is sent down to us from the heavenly halls of Syd Smith to give us a watered-down, paternalistic course that nobody in his right mind would choose unless it were an "option"! It's time we showed the rest of this campus our academic superiority — beat them at their own game — why can't we choose any non-technical course from the Arts and Science calendar?
THE SEMESTER/CREDIT SYSTEM: under this plan, if adopted, a student could graduin three years, if he were ambitious enough to forego a

couple of summers.

This is a very tempting idea, except, where are we to get the finances for it? The summer-

job situation is such that even in third year the threat of unemployment is everpresent. Perhaps if our professors considered a good summer job part of the education process and used their consulting contacts to our better advantage, some of the worry of being close to exams (without a summer-job, yet!) could be lessened

Whether you realize it or not, the engineering voice is increasingly muffled by a cloud of apathy, generated by former executives whose silence on vital issues roared with indecision.

None of us can forget some of the things SAC has done in OUR name: things like the \$500 of our money given to draft-dodgers, in spite of our pool showing 93% of engineers were opposed to material aid; the opposed to material aid, the support of extra-campus activ-ities like the Peterborough newspaper strike, sit ins around campus, some of them (Galbraith Bldg.) directed solely against us. Perhaps it's too much to ask an Arts-dominated SAC to moderate and relevate its plans with reason and realism: but an ENG SOC powerful and unequivocal from within can pressure SAC, from within, into making policies acceptable to the unrepresented moderates who are the

majority on this campus.

The ENG SOC must be strong enough to be above petty squabbles and personal power-plays — the only mo-tives that can be ascribed to the threatened resignation of this year's executive

One of the first things to be done would be to clarify the ENG SOC financial situation. and get our money-matters in a businesslike form - an auditing bill of \$900 for a budget of \$15,000 is too high for a treasury that has been organized

decades ago.
GENTLEMEN, this vote is crucial! Please care enough about yourself, your society, and the future of your school to vote wisely.

If the above planks appeal to your intelligence, vote Steve Kallos for President.

ART McILWAIN III ELEC.

Surely one of the first qualifications you, the voter, should demand of any candidate for president is some sort of meaningful experience on the Engi-neering Society Executive Committee. Without it any man is soon swamped in the complexities of your Society, and although he usually masters them it is often too late to institute meaningful pro-grammes when he does; he has lost the respect of his council, and the time necessary to implement his ideas.

I have served as an active and contributing member of the executive committee of the Engineering Society for the past two years, first as an SAC representative, and then as Treasurer of the Engineering Society

I believe the experience I have gleaned during these years fits me well for the office of President.

During my tenure as SAC rep, I became almost infamous for my vocal opposition to such things as aid to Draft Dodgers, and CUS, and all the other non-student meanderings which were so popular in those hal-

lowed halls at that time.
When the SAC attempted to establish a discrimatory place-ment service by seeking to limit the right to recruit on campus to companies without in-

Varsity credited me with leading the opposition to the move.
This past year as Treasurer.

expended considerable energy towards the implementation of a system which re-turned the financial control of Society affairs to you the voter through the Executive Com-

mittee, which you elect.

The system which we have now adopted reflects suggestions of professional chartered accountants, and modern industrial management tech-

It is a system which has allowed a clear 25% reduction of the crushing burden of debt the crushing burden of debt carried by the Society, the absorption of an unfortunate loss by what dean Graydon has called "the best Skule Nite in years," and a system which now allows the payment of bills for the present fiscal year within. "O does of received." within 30 days of receipt of

What all this means, I think. is that we have a Society which is financially strong, a Society which we can now use as a tool for the implementation of what Dean Ham has called "the legitimate interests of the students in their University Community."

One of the things of which I have become convinced during my two years as your repre-sentative is the tremendous volvement in Vietnam, the potential for education (in its

broadest sense) which exists at this University.

And one of the things which concerns me most is that this potential is not being realized. Indeed there are students and staff members alike who feel that it is &barely? being touched.

When dedicated students complain that they will have learned really nothing when they graduate, there is someg wrong

When third and fourth year students are polled as to the level of satisfaction with their educational experience at U of T, and 90% of them reply "unsatisfactory" something is

And I am convinced that, unless we strive to improve, this University and this Faculty will slip from its position as "class of the league" in Canadian Universities.

It seems to me that the solution lies, at least in part in increasing our involvement in our education. Not so much in the politics and administration of the University, but partici-pation in the actual education which we seek.

I am convinced that the student of tomorrow will be called upon to make decisions about the type and content of the courses he will take, and that he will be required to offer constructive criticisms of those courses he finds lacking.

He will be required, in short to decide for himself what he wants to do with his education. and the University will exist as a means to help him do it.

With this in mind, I want very much to set as the main aim and first priority of our Society in the coming year the establishment of a comprehensive system which will allow the student to make these decisions and which will allow him to expect his intelligent and constructive criticisms to be acted upon. We have been granted representation on the Faculty council this year, and it is absolutely imperative that we come up with such a system if this representation is not to be wasted. While I have no final answer

as to the exact form this system will take, I suggest that a reasonable starting point for its development might well be a revamped club structure integrated with Faculty Council representation.

At all levels of decision mak ing where there is a studentstaff interface, I believe that the level of student representation should be such that the students must convince the staff of their views before they are instituted. A student voice in these decisions is imperative, but I sincerely believe it works against the best interests of students if they are given control.

All of this is not to say, of course, that we should ignore such things as the L.G.M.B. and the capers. One of the things which makes this such a vital faculty is our ability to enjoy ourselves despite a heavy course load. Possibly the only thing wrong with the capers in the last couple of years is that there haven't been enough of them, and the ones we have had were not imaginitive enough.

There are other issues of which limitations of space prevent a thorough discussion. My stand on a few of them is as fol-

• SAC...a referendum on membership should be held during the second week of school, the results to be binding on the Executive Committee.

• FACULTY COUNCIL ELECTIONS. . . should be held during the fall elections (Oct. 5), the representatives to serve one year terms.

I urge each and every one of you to go out and vote on Fri-day. Your Engineering Society is meaningless without your participation.

ENG. SOC. EXECUTIVE ELECTIONS

SECOND VICE PRES.

Kent Hodgkinson II Ind.

To organize the social activity which the Second Vice President is to administrate I will be able to draw on my experience as Publicity Chairman on the Victoria Park Student's Council.

The importance of a strong executive was shown this year, and to avoid a recurrance of last November's ineptness, I am prepared to work cohesively with the Officers in the best inter-

I would appreciate the opportunity to illustrate my sincere interest in the functions of the Society which your vote for Kent on Friday will bring.

Bob Rowland II Elec.

It would be pointless to present my election platform for the office of Second Vice-President without first outlining the responsibilities of that position. The Second Vice is responsible for the supervision of the Engineering Society offices, and the financial side of both the Stores and Offices in conjunction with the treasurer. He must also organize major social events. His final (and perhaps most important) duty, is to act as a voting representative on the Society Executive.

The first of these duties involves working efficiently and effectively with the managers of the Stores, and having a firm understanding of the Society's finances. I am confident that I fulfill both of these requirements. During the past year, the newly elected store's managers and myself have worked as a successful team on numerous events for both the Society and the Elect. Club. As Business Manager of the Freshman Handbook, I gained first hand experience with the Society's finances.

The organization of social events is a duty with which I am thoroughly familiar. I worked on Engineering's largest social undertaking, the Cannonball, and as a member of the Hart House — House Committee, I helped toward the 1969 New Years Eve

Ball, the largest formal on campus. Thus I am aware of the inherent problems in such large events, and their most effective solutions

My major concern is the lack of communication between the undergraduate and the Society. It might be argued that the Society's topics aren't controversial enough to warrant attention. However, it was rather unsettling to read in the Varsity last Nov. that the executive had threatened to resign amidst the innuendo of financial mismanagement, and then see the issue quietly fade. of mancial minimal agenties, and the see the issue quiety rate. I feel that the Tolke Oike is not living up to its responsibility as the voice of Engineering. I certainly wouldn't advocate turning it into "Son of Varsity", but the Editorials at least should say something pertinent about controversial campus issues, and encourage "feedback". Engineers have made great advances in the more "positive" aspects of student activism. The Congress of Engineering Students, and our Faculty Council are notable examples, yet they will become pointless student bureaucracies if the average student isn't kept informed, and his interest encouraged.

My second major interest is to involve the first and second year students in all Engineering activities. I worked last summer on a series of informal meetings with 500 prospective freshmen, encouraging their interest in all University activities, and I would like these meetings to become a regular undertaking of the Society

These are only a few of the ideas I would attempt to see realized next year, but they are possible only if you

VOTE ROWLAND - SECOND VICE

FIRST VICE PRES.

Alex Kitay III Chem.

What I would do if I were elected 1st Vice President of the Engineering Society

1) I would support the strong traditions of the engineering past

1) I would support the strong traditions of the engineering past.

I would work especially hard to save the Toike, which in my opinion has degenerated into a re-publication of Playboy fold-outs surrounded by tenth-rate fill. What's happened to engineering humour. Why haven't we road tested the Scarborough College bus (like when I was in first year)? What about the sex-life of an electron? Past issues of the Toike have been worth saving; recent issues have hardly been worth looking at.

2) I would strive to establish pride in the job of engineering. One way this can be done is to secure more interesting summer jobs for engineering students. There is a placement officer working for Skule now (\$7000 per), and what does he do? There have been interviews this year at the Placement Service, in which were a hundred heavily have been interviewed for one or two lobs.

Placement Service, in which over a hundred people have been interviewed for one or two jobs.

Let's establish an "engineering placement service". We need an organization to encourage
on campus recruitment by companies not previously interested; to approach professors and get
them to help; and to provide a service where students can know the number of jobs being offered

3) I would fight hard to defend recently granted students' rights.

I was told recently by an associate department head that engineers might as well be on the "washroom committee" as on the Faculty Council for all the voice that they'll have in policy making. I think that most of the profs are sincere in their desire to work with students and I'm sure that most students are enthusiastic about the Faculty Council. Let's make sure that a few shortsighted cynics can't ruin it for all of us

4) I would encourage the establishment of a new engineering image - that of the thinking,

planning, active person.

Engineering students are independent and when they have problems they don't go around crying or blaming society but instead they solve the problems themselves. If we occasionally overdo things, we more often do them properly. In either case we are ACTIVE about our society and our lives, yet the paradox exists that we're known as one of the most reactionary groups on cam-

Engineers are brighter, work harder and get more done than any fifteen hour a week artsman, and its about time that people knew it.

I WOULD APPRECIATE YOUR SUPPORT

Jack Alvin III Ind.

According to the Engineering Society's Constitution, the first Vice President shall be an assistant to the President and he shall be responsible for the organization and administration of all social activities of the society. These activities include responsibility for the Cannonball, At-Home, Skule Dinner (if it is again instituted), Freshman Initiations, Hustling dances and various other duties.

As External Affair Representative last year, I ran and organized the third annual Engineering Society Computer Dating and the highly successful auction and dance. Because I have acneering Society Computer Dating and the highly successful auction and dance. Because I have actively been involved with the Eng. Soc. for the past two years (in '67-68 — Business Manager of the Toike Oike) I realize the "formal" requirements and implications of one's responsibility to the students and eng. Soc. Executive Committee. On the other hand, as a member of the Lady Godiva Memorial Band and the Toike Oike Staff for the past few years, I am familiar with the "unwritten, informal" obligations attributes and problems of the Society.

My first interest is in greater student involvement and participation in student activities, both Engineering and campus wide. I believe that communication between students and their representatives must be improved and that the students' voice and demands should be more strongly felt. We grust coarry on treditional Engineering functions such as the LCMB but we must also

felt. We must carry on traditional Engineering functions such as the LGMB but we must also

move forward with newer ideas.

Next year the Engineering Society will embark on an unprecedented and difficult course—
student representation on the Faculty Council. It is imperative that the foundation be strong if we
wish to see any tangible results in the future. We must also hold a SAC referendum to determine exactly the students' views concerning our possible withdrawal from the Students Administrative Council.

Next year we must also set up a formal course evaluation from which we as students can

It seems to me that in the past few years "SKULE SPIRIT" has dwindled to an all time low. A necessary cohesive force for all skulemen is lacking! All the existing Engineering activities should be strengthened to include a traditional approach. The L.G.M.B. and the Toiké Oike should be made more meaningful! Extracurricular activities should be made a more fulfilling ingredient of Skule life.

In closing, I would like to say that I am willing to take responsibility and organize, I am eager for progress, I have interests in common with the betterment of Engineering at University of Toronto. We must show that "Skule Spirit" is not only a wild group of B.F.C. types but also a "spirited" group capable of campus leadership.

Considering these ideas I 'urge you to vote Aluin for first Vice President on Feb. 28.

ENGINEERING SOCIETY ELECTIONS

Polls Open 8:30 to 2:30 pm

VOTE TODAY

VOTE TO ENSURE A STRONG ENGSOC

Polls Are In Mechanical, Galbraith, Wallberg Buildings

THE TRUE STORY OF NICK THE HERMIT

Electrical, Class of '06 (or so)

by Pierre Crankshaft

and

W. Brock McMurree

For many years lunch bags have disappeared from the Engineering Cafeteria, in spite of all preventive measures, such as locking all doors overnight. The best Sherlockian brains had vainly tried to penetrate this mystery of sorts, for no clues could be found.

On the night of Feb. 30, 1969, Robespierre van Strax, the intrepid Toike following reporter, bloody trail, ventured into the sombre attic of the Old Press Building. His investigation soon led him to the framed picture of the 1921 Eng Soc. Executive, hanging on the South-East wall on the sixth floor, Depressing slightly the lower right corner of the photograph, he was shocked to see it pivot about a hidden hinge, revealing a dark, dank dunnel (an A for effort).



What? Me!? HOMECOMING QUEEN?

MYSTERY . . .

. . . DEATH . . .

Pushing his hybrid Varex Exakta Asahi Pentax fisheye lensed camera in front of him, Robespierre crawled towards the light. After a time that seemed to him like an eternity, he stepped out of the tunnel, instinctively triggering the camera. That was his last chance to take a picture, for a big bearded beast bastardly brushed him back and bolted down the bunnel (B+for effort). Giving chase, our valiant agent enlisted the aid of several passers-by and after a long pursuit over the roofs, cornered the Creature close to the crater of the Coming Campus Centre (C- for lack of effort), and in the best jour-



NO GUYS, I'M NOT THAT KIND OF HOMECOMING QUEEN!

nalistic fashion extracted the following confession:

THE CONFESSION

OF

THE CREATURE

"They call me Nick the Hermit. I don't remember any other name. After all, I've been here since I came back from the Boer War. That was in '06! I was a student then. School o' Practical Science! may its name be praised!

I think I graduated, and

worked for a year with Double Demephitisation, Dynamic Defoliation Division, Dunbork, Denmark (D- for demoralising dentilingualism). However, real life was a far cry from what we had been taught at SKULE. People were nasty and mean to me. The gentle, loving Treatment I had grown accustomed to at SKULE was missing. It was then I realised I had to go home to SKULE.

THE DECISION!

I broke my contract, grabbed my slide rule, collected some old "Varsities" to sleep on, and my priceless set of TOIKE OIKE far intellectual stimulation. I climbed the stairs to the picture of the '21 Exec. and dug my way to the bricked-over laboratory where Dk. Archibald von Heinrich-Schmidt had discovered the phlogistron molecule a century earlier.

OUT OF SUPPLIES

"I've lived there ever since, alone with my memories. My food supplies ran out in 1962 and I was forced to leave my lair. That's when I met Hank, III APSC, and after what he told me, I decided never to come out again.

WHY?

See next page for information concerning lost umbrella. The person who lost a yellow umbrella on the TTC at 6:20 am EST please disregard following story.

"He said you have to study with Dr. R. Omritt now, and I moaned. Is he still alive? The answer is no, but he is still teaching.

He said Toronto had raised transit fares. Are horses really that expensive? No, said Hank, we've adopted a slower means of transportation.

Hanks took me to some of his lectures; let me tell you, it's less boring to be o hermit for fifty years than sit in Dynamics for ten minutes.

THE _

Even the Toike was funny fifty years ago!

Eructoting errotically, I engineered my escope, eschewing the externol existonce, to errodicate the everpresent evil (E-for execrable exfodication) from my life. So there I've remoined until you found me todoy. Please, let me go back."

Robespierre was deeply touched by this story, but as they returned to the hermit's den he grew suspicious.

When he opened the hermit's closet, a beautiful blande reached out, languourously tickling his . . . chin. This is what had kept Nick the hermit for fifty years (F! for fun).

Robespierre
of work

(Winner take
all): a typical
Toike reporter
all set for his
next
assignment.



ENG. SOCIETY ELECTIONS

Eng. Soc. Treasurer:

Michael Sefton II Chem.

1. Past Experience: Secretary of the Engineering Society 6T8 - 6T9

2. Platform: As Secretary

of the Eng. Soc. I have come to realize the many problems involved with being treasurer for student organization. Other than the time involved (which I can capably devote to this position), the largest problem faced by the treasurer is how he can control the funds spent by his fellow students. This control can be effected by combining the "purchase-order" accounting system with a personal knowledge, acquired over the past year, of most of the people who will comprise the next

executive Because of this control over his fellow executive members, the position of treasurer is a very important one and as such the treasurer must know almost everything that can and does happen to the Engineer-ing Society. Your choice on Friday, February 28 is an important one! Use your vote wisely!

Fourth Year President: Simon Lpewellyn

The trend in Engineering Society elections is readily shown by one of the election regulations: "No obscene language or pornographic pictures may be used in a candidate's campaign." This regulation alone says much. It recognizes that the election is a contest. A contest in which certain aspects of personality mean suc-

That personality is sufficient to handle the business affairs of 4th year and running the Grad Ball. However, it is not sufficient in dealing with gen-eral matters of the Engineering Society which in my opining society which in my opin-ion is the most important func-tion of the 4th year President. There will be a few problems in the coming year — the ques-tion of SAC, the Faculty Coun-cil — and effective, open dis-cussion is pertinent, along with responsibility, in the decisions. The implies responsibility not This implies responsibility not only to the group but to everyone the decision involves.

In summary, the campaign platform is short and sweet. Being a "good guy" of "one of the boys" is of no interest to me, I'm more interested in a tough-minded, critical ap-proach to the issues and coming up with a responsible deci-

Andy Janikowski III Chem.

Past Experience: Currently third year President, mem-ber of the Chem. Club 67-68. Member of Hart House Art Committee 68-69.

Views Held & Platform:

The office of 4th year President requires a person of dedication and organizational ability to co-ordinate such important activities as the Grad Ball, graduation photographs and the iron ring ceremony. Moreover, he is an important representative of the graduating class on the Engineering Society Executive.

believe strongly in the need of having students on the Faculty Council and will push for quick action in setting up elections for student Council members. Likewise I believe it to be about time for a meaning-ful Engineering Course Evalu-ation, especially since SAC has been so willing to finance such a project. I am confident that my experience is a good preparation for the 4th year Presidency and if chosen I will endeavour to represent and serve you to the best of my ability.



IV Year Secretary Treasurer:

Dianne Longbottom III Ind.

The secretary-treasurer of fourth year must work with the fourth year president and other members of the Grad Ball Committee organizing and planning the events of the graduating class. I feel that I have both the necessary experience and interest to effec-

Chairman Mechanical Club:

John Ambrose III Mech.

The Mechanical Club Executive provides a means for studennts to get more out of SKULE than marks. Obvious? Let's think about that.

that.
Socially, we need opportunities to meet other people at our level.
Naturally, this includes bigger and better dances and our Club will have those no matter who represents us. But new areas like staffstudent liaison and freshman ini-tiations should be emphasized.

Another non-scholarship area is our preparation for our future professional career. As I see it, we would bave a broader view of the engineers' role in society by inviting accomplished engineers to ing accomplished engineers to present a lecture on his particular field of interest. To become more actively involved in the profes-sion, the Mechanical Club could become a student chapter of the A.S.M.E.

These are a few ideas that I have for the Mechanical Club but have for the Mechanical Club but you are also interested in my qualifications. At present, I hold the position of Vice-Chairman of the Club Executive and was a 2nd year Too class rep. In the past year I assisted in the organization of the Open House and the Mechanical Dance held at the Lord Simcoe Hotel. I have participated in the newly-formed staff-student discussion Committee. In my fraternity, I coordinated alumni relations and at present I am initiating tions and at present I am initiating

a public relations programme.

To be successful as Chairman, 1 need three things, two of which I already bave — ideas and qualifications — but I must have your support as well.

tively represent fourth year stu-

During my years at Skule I have taken part in many Skule activities. This past year I served as secretary-treasurer of the Initiations Committee. This involved keeping track of close fo \$4,000. The experience that I have gained in this capacity should prove to be a great asset if I am elected. I have also served as secretary of the Industrial Club. the Industrial Club

The main work of the secretary-The main work of the secretary-treasurer is in the planning of the Grad Ball. Since this is the last big social event of our years at Skule it should be something we will never forget. If elected I will do my best to see that it is.

Bill Watts III Mech.

I believe that the Mechanical Club is the only channel which Mechanical Engineering under-graduates have to express com-ments on their courses and the structure which presents those courses. I am aware of a great deal of dissatisfaction with courses and their administration and I feel the students have a reand I reet me students have a re-sponsibility to express construc-tive criticism. As a body, the En-gineering Society is too big, and too cumbersome for this specific purpose. The Mechanical Club executive meets directly with key faculty members and it provides excellent opportunity for a strong, collective voice on important mat-ters such as courses, teachers, for facilities.

It is important, therefore, that the controlling factor in the club

have an interest in, and an awareness of problems of this nature. For it is primarily to learn that we are at university, and I believe that the system, as it exists, could be improved to make learning an interesting and stimulating ex-perience instead of a drag and a struggle.

With this in mind, I intend if elected, to spearhead through the Mechanical Club, course and teacher evaluations in our department. This has been done by various course unions already, on campus, and the SAC is providing funds for such studies. This has also been carried out by the stu-dents (in Engineering) at Water-loo very effectively.

I have taken an active interest in the new semester system which in the new semester system which the Faculty has proposed for pos-sible implementation next year. I believe that such a system is long overdue, for it will provide for much greater flexibility in options and electives in Engineering subjects. Also in Arts subjects, where one may be able to choose from

any course in the whole university.
Facilities in our department, I
think could be greatly improved.
There is a need, I feel, for a computer terminal in the Mechanical Building.

Building.

There is no reason why more sophisticated teaching aids could not be used to improve lectures. I am thinking in particular of a new device now available which shows colour movies, with sound! I have seen one only in 2 3/4 years bere, and I do know that there are many road films available which are good films available, which are instructive and relevant to our course, provided free by all of the oil companies.

oil companies.

I believe in intelligent arbitration for change, but I feel there is
certainly room for change. I hold a
great deal of respect for experience, but I feel the ambitious
pulse of the student, and regret
that much change must be so slow
and mainful.

Those who know me will cer-

tainly know that I am interested in more than the academic environmore than the academic environ-ment of university. I am a keen competitor in athletics, and I take part in numerous social activities' around the university. I think that I benefit from my activities and I would urge other Engineers to' become involved outside of Engi-restring the state of the contraction of the contraction. neering.

For we will all be working with people, and for people, and their needs, and many of us may move quickly into positions of responsi-

quickly into positions of responsibility.

I therefore, will give certain support to our social program. This Includes the Mechanical Club dance which demands some imagination. The smoker is a great opportunity for student interaction and staff contact in a relaxed and staff contact in a relaxed atmosphere. I give my full support to this year's program which in-cludes a discussion of the educacludes a discussion of the educa-tion of our professors. Then Super Scott, and Animal Allen will lace up to perform on the blades, after of course taking advantage of the subsidized bar at the Ports of Call. Above all else, remember if you have any problems, the answer sbould be contained in the follow-

WATTS = 17.58 B. T.U. / min. or WATTS 745.7 H.P.

Third Year **Executive President:**

Peter Stanfield

My campaign platform is to uphold the constitution of the Engineering Society and to carry out the duties outlined by this constitution, namely: "to represent the third year on the executive committee and he responsible for the business of the third year."

I would also like to instigate executive discussions on some questions which do not nertain

executive discussions on some questions which do not pertain solely to the third year. For example, asking the Placement Service to set up summer job interviews for all years, not just third and fourth years as is presently the

case.

Another subject that bugs me and many other engineers is SAC and the Engineering Society. Before Christmas there was word of a referendum to decide if engineers should withdraw from SAC. Whatever happened to this motion, I do not know, but I believe the referendum should be taken. My personal stand is that I and many other engineers I bave talked to, are subsidizing certain "education consultants" and the Varsity. We get little or no return for the twelve dollars that we are forced to pay in September. We are supporting an organization that is supposed to speak for its members but does not say what WE believe in!

I suggest as a possible alternative southers are subject on the subject of the supporting an organization that is supposed to speak for its members but does not say what WE believe in!

I suggest as a possible alterna-tive: voluntary membersbip in SAC for those who wish to pay their twelve dollars, just as is being done by the Graduate stu-dents. The Engineering Society

dents. The Engineering Society can represent those engineers who do not wish to join SAC but need representation before such bodies as the Faculty Council, etc.

If elected, I will be available to listen to any other "beefs", particularly from the third year engineers and, if these are legitimate "beefs" to bring them before the Executive Committee.

The nosition of Third Year Ex-

The position of Third Year Ex-ecutive President is fairly impor-tant, so think about your choice

PAUL MAYNES

To present a concrete platform in running for a position such as S.A.C. is nothing short of difficult, but after seeing the hypocrisy that has been evident in two representatives during the last two years, I can only promise to represent the Society as an Engineer and not as someone with personal feelings that interfere with what I believe to be the thoughts of the Engineering body.

One thing that S.A.C. has not been in the recent past is responsible. Mr. McIlwain expressed my fondest wishes every time he called for a quorum when he ably represented us two years ago. One of the necessary things that must be done is to make S.A.C. a responsible body. When issues are passed without a quorum present, it indicates that there are not enough people willing to make S.A.C. responsible. If S.A.C. cannot be intimidated to make itself responsible, then perhaps the change must come from within the body. So the two points that I could run on are thoughtful representation and a revival of the art of quorum calling. I offer half a years' experience on SAC as my credentials.

WAYNE RICHARDSON III MECH.

Since last September I have devoted a great deal of my time to Engineering Society and SAC affairs. As chairman of the Campus Centre I have been working towards starting construction by this fall, and if developments continue as they have in the past few weeks this will be a reality. Near the beginning of the year I was jointly responsible with Mr. Mc-Dwain for finally obtaining Dwain for linally obtaining Faculty Council representa-tion. Unfortunately this was not carried through by other members of the Eng. Soc. Executive. If re-elected I will see that we will have elections for Faculty Council next fall (which will no doubt include recomming of the club.) These revamping of the clubs). These are just two major projects that I have taken part in. I have not missed one meeting of either the Engineering Society Executive or the Students Council. I have spent about ten hours a week working for you.

> RE-ELECT WAYNE RICHARDSON FOR SAC

CIVIL CLUB CHAIRMAN JERRY HOOPER HI CIVIL

In the past year, the Civil club has seen great changes. Once purely a social committee, the club now represents the students in a staff-student group, discussing curricula changes, teaching methods and a host of other topics. As a member of the club executive for the past two years, I have been working towards these changes and indeed I would like to see them continued.

There are many opportunities where we, as students can act to improve our eduction. A good example is in the selection of new professors. I would like to see the students have some say, or at least be consulted after hearing these profs for at least one lecture.

There has also been an increase in the club's social events of late. These have been more and more successful as their organization gets better. We still have some distance to go however to involve all the Civil students, and professors. This I think should be accommissioned the commission of the commission of the commission of the club is the club is

plished through more publicity and better communications especially with the earlier years.

As you chairman I will advocate more student-staff cooperation, better inter-student communication, and a continuation of well organized social activities.

ROWAN JAGLA III CIVIL

My platform is based on ACTION in:

- 1. Cooperating with You, the Civil Student body.
- Civil Club Activities that won't be forgotten easily! Such as: Smokers, Dances, Civil Ball, Civil Dinner, etc.
- Staff-Student relations, where your interests will be strongly voiced.
- Engineering Society, where Civil views will be well represented.

CIVIL'S SUPREME!!

The TOIKE has printed, essentially unmadified, all the campaign moterial received by press time. We are grateful for all the constructive criticism contained in some af the statements. It is interesting to note however that the attacks on the TOIKE often came from people who refuse to contribute despite our continued invitations to do sa. We extend aur invitation to them ance again; maybe next year their participation in our Engineering Newspaper will increase.

The Editorial Staff

SAC REPS

GEORGE SACHS III CHEM.

The year 1968 saw a phenomenon that has as its only sequel the student revolutions of 1848. A great number of students organized often militantly throughout the world in order to reorganize their universities, their countries, or the world at large. They had many criticisms but few constructive, immediate, practical answers for the problems they exposed. It was a year of rash student riot but Canada for the most part was spared this type of "Student Power."

For Canadian students the year 1969 is already proving different. From its beginning small groups of militant activists have created havoc at several Canadian universities. The unleashed senseless sava-gery at Sir George Williams University is a most recent example. Here at the U of T the irrational outburst by the so called "Education Commis-sioner" of the SAC. Andrew of the SAC, Andrew Wernick (SGS) is another example. Mr. Wernick illustrated a fact that typifies many student outbursts. The radical activists demand their rights, their freedom of speech, and doing so trample on the rights of others, or attempt to with-hold the freedom of speech of others

Of activists an internationally circulated magazine has

stated: "They are often economically liberated. They take their own prosperity for granted; affluence has become so common and scholarships so plentiful that few students have to work their way through. (Wbo are these activists? Most of the activists are students of the arts and humanities; few are in the professions). The youngsters may criticize their parents for devoting too much time to making money, but they like the freedom that money gives them. Describing student activists, the University of Michigan Daily said: 'They took their tactics from Gandhi, their idealism from philosophy, class and their money from Daddy'."

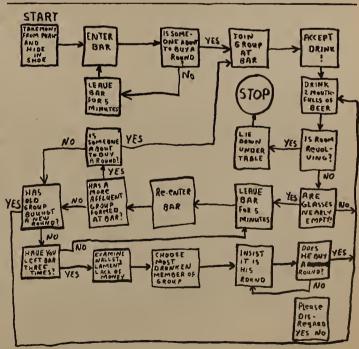
In my opinion there is an important distinction between student advice and student control. Should we as students dictate the hiring and firing of professors? If we were able to we would tend to select those with wbom we agree — the result would be a complete stifling of all new thought: the lecture room would become an ecbo chamber. Universities where students have considerable power or control show that this is so. The universities of many South American countries are prime examples. It must be remembered

that "a university is not a democracy and cannot become one without degenerating into anarchy."

Engineers are not anarchists

or radical activists. At the beginning of this school year the S.A.C. was branded as leftist, Marxist, anarchist etc. be-cause of the political leanings of a number of its members and yet their actions are taken by the general public and by the media as a consensus of student opinion. If elected to the S.A.C. this is one of the areas which I will attempt to help rectify. Although politi-cally I am far, far left of Fromm, I am far, far, right of Wernick. I believe in a responsible SAC. One that sticks to campus issues, but campus issues of concern to students of all Faculties not an SAC that is more interested in the affairs of other countries, the support of Draft Dodgers, etc. professional students as a whole hold a powerful position in the SAC. A tight-knit organization of the professional faculty members working within the SAC could play a com-manding role in the Council and could bring about a change of image. I will work toward this goal. On the question of withdrawal from SAC, I am opposed to any such withdrawal

COMPUTER ON A PUB CRAWL



SPRING ELECTION CANDIDATES

President S.E. Kallos - Chem 7T0 A.E. McIlwain - Ind 7T0

First Vice Pres J.L. Aluin — Ind 7T0 A. Kitay — Chem 7T0

Second Vice Pres K. Hodgkinson — Ind 7Tl R.S. Rowland — Elec 7Tl

E.T. Austin — Met 7T1 M.V. Sefton — Chem 7T1

Secretary (Acclaimed) R.S. Templton - Elec 7T2 Pres Class of 6T9

(Acclaimed) R.M. MacCallum — Elec 6T9 Fourth Year Pres

D. Green — Ind 7T0 A.M. Janikowski — Chem 7T0 S. Llewellyn — Chem 7T0

Fourth Year Vice Pres (Acclaimed) P. Duncan - Chem 7T0

Fourth Yr Sec-Tres A. Gilbert - Chem 7T0 D. Longbottom - Ind 7T0

Third Year Pres P. Stanfield - Mech 7T1 J. Young - Met 7T1

Second Year Pres M. Orecklin - Eng Sci 7T2

FALL ELECTION Pub, & Puh. Chairman (Acclaimed) T.G. Kaldor - Chem 7T0 Dir, of Professional Rel. (Acclaimed) R.F. Factor - Ind 7T0 3rd Yr. Exter. Aff.

FIRST YEAR PRES

(Acclaimed) M. Boyman - Ind 7T1 Blue & Gold Chairman (Acclaimed)

P. Leinonen — Eng. Sci 7T0 EAC Chairman (Acclaimed) G. Dunn - Chem 7T0

CLUB CHAIRMEN (ALL CANDIDATES 7T0) Civil

T.J. Hooper R. Jagla Mechanical Ambrose

W.M. Watts Industrial (Acclaimed) M. Solmon

Eng. Sci (Acclaimed) B. Davey Chemical

J. Clarke N. Haist Electrical (Acclaimed) T.F. Haraszti

Metallurgical (Acclaimed) J. Campbell

Geology (Acclaimed) D.G. Hanson SAC REPS (5)

B. Alexandroff — Ind 7T0 H. Jacobsen — Elec 7T0 P. Maynes — Mech 7T1 E.J. Miglin — Eng Sci 7T1 W. Richardson — Mech 7T0 G. Sachs — Chem 7T0 R. Willson — Ind 7T0
ATHLETIC ASSOC. Pres. (Acclaimed) R. Hutchinson - Chem 7T0 Sec. Tres. (Acclaimed) P. Maynes - Mech 7T1

SKULEMAN THE IVth GOES TO GRAD BALL '69

With only a week to go be- give him the answer. fore the Grad Ball, our hero, Skuleman the IV'th (as in year), was uptight about what to wear to the Ball. With a glow of pride he stood in from of his closet, surveying his unparalleled wardrobe of Engineering jackets, hard hats, and blue jeans which had won him the title of best dressed Engineer on campus. His single button, double breasted, Ed-wardian-style Engineering jacket with matching flurescent orange 6T9 Engineering sweatshirt and Carling's Red Cap had been a hit with football and hockey crowds alike but "The Grad Ball is spe-cial," Skuleman declared. "I'll have to wear something really out-of-sight. But what," Skuleman was stumped. Even his buddy, the 7094-II couldn't

Grabbing his slide rule to open channel F!, Skuleman-soon found himself standing in the Engineering Stores where a wise old chicken was rumoured to be living above the false ceiling. Whispering softly into the "No Parking-Clergy Only" sign on the wall, he explained his problem to the chicken. Immediately, the chicken gazing into its crystal egg, was able to give Skuleman exactly what he needed. 'A Secret Fashion Forecast for Grad Ball 6T9

"Start with white under-wear," clucked the chicken, "with a white shirt, white tie, and win collar. Black trousers are next and you'll find that suspender will eliminate the

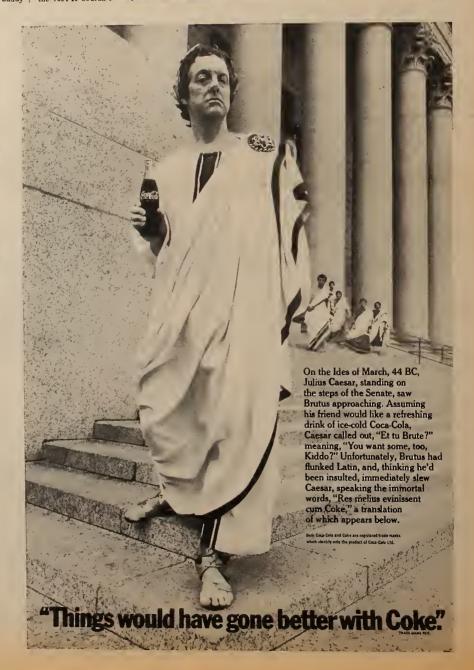
embarrassment being of caught with your pants down.
Add a black vest, black cutaway coat (tails), some jewel-lery (studs and cuff links), black hose (socks) and black shoes and you'll be the hit of the Ball", the chicken confid-

"But I don't have any of those things," moaned, Skule-man, smashing his fists into the Xerox machine. "Fret not!" croaked the bird, "for you can rent everything you need from any of the four formal rental advertisers that you'll find in this issue of the Toike. Everything except shoes and socks will cost you about \$16.00 and don't forget to ask for your 10% student discount. But you'd better get over to see them this week or early next week to be fitted."

Skuleman was ecstatic, but soon a faint glimmer of anxiety began to creep across his craggy features and his hairy knuckes began to shake.

"But what should I do when I get to the Ball, Since I've been eating at Harvey's I've forgotten the difference between a fork and a wine glass. And will the Dean appreciate my prizewinning boat racing style when he offers me a toast?" queried Skuleman. But the wise old chicken again calmed Skuleman's heroes.

'Professor L.E. Jones will be giving his famous lecture on dress and deportment at the Grad Ball again this year in MC-102 at 5:10 PM on Monday, March 3rd. (Bring your lady friend, too). Why don't you save all your questions for him. After all, I'm only a chicken.



S DANCE S DANCE S DANCE S DANCE S DANCE FREE FREE FREE FREE

Featuring

the altar ego

in the Ontario Room of the Lord Simcoe Hotel (BAR)
February 28, 1969. (bar bar bar bar bar)
Presentation of athletic awards will take place for all deserving Skulemen.
However other interested Engineers may attend.

The dance is from 8:30 until 1:00 so come and drink at the bar, or dance even.

Favours for the first one hundred couples.

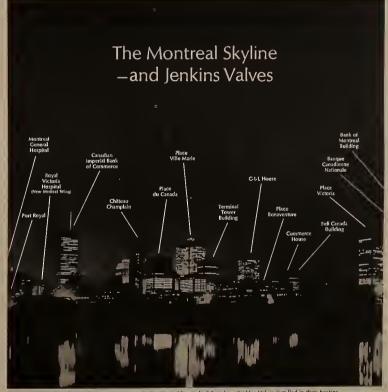
SEX
LIFE
OF
AN
ELECTRON

One night when his charges were pretty high, Micro Farad decided to get a cute little coil to let himself discharge. He picked up Millie Amp and took her for a ride on his megacycle.

They rode across Wheatstone Bridge across line wave and stopped in a magnetic field near a flowing current. Micro Farad, attracted by Millie Amps characteristic curves soon had his resistance reaching a maximum and bis field fully excited. He laid on the ground potential, raised her frequency and pulled out his high voltage proble. He inserted it into her female socket which connected them in parallel and short circuited her shunt. Fully excited Millie Amp cried, "Mho, Mho, give me Mho!"

With his tube operating at maximum frequency and her coil vibrating from the current flowing, she soon reached her maximum peak. The excess charge drained every electron.

They fluxed all night, trying various connections until his bar magnet had lost its field strength. After, Millie Amp tried self induction and damaged her solenoid. With his battery fully discharged, Mircro Farad was unable to excite his generator, so they ended by reversing polarity and blowing each other's fuses. Watt a night!



The majority of downtown Montreal's newest and largest buildings have lenkins Valves installed in their heating, pollumbing and air-conditioning systems. Which says a lof for the solid confidence architects, engineers and contractors have in the extra quality of jenkins Valves. Suilding experts know that today's high costs of maintenance and replacement make this extra quality more important than ever. CI We can't think of better reasons for using Jenkins Valves on a regular basis. Why not give it some constructive thought! Jenkins 8tos. Limited, Lachine, Que.



FOURTH YEAR MEN! ANNOUNCING

THE S.P.S. **GRAD BALL 69**

MARCH 7th at the SEAWAY TOWERS HOTEL

"A ONCE-IN-A-LIFETIME EXPERIENCE"

Time: Dinner at 7:30 P.M.; Dancing 'til 2:00 A.M. Tickets: \$22 from your Grad Ball Rep.

Dress: White Tie (Tails).

And remember DON'T LOSE YOUR COOL!

COME TO THE SWINGERS' DISSERTATION ON DRESS AND DEPORTMENT

at THE BALL. Prof. L.E. Jones, Mechanical Bldg., Room 102, Mon. March 3rd, 5:10 P.M.

THIS AD WAS DONATED BY THE FOLLOWING FORMAL RENTAL SUPPLIERS, LISTED IN ALPHABETICAL ORDER

THE GRAD BALL COMMITTEE RECOMMENDS THAT YOU USE THESE FIRMS FOR YOUR FORMAL WEAR

	ACCV	
U	LAJJI	

336 YONGE NORTH OF

DUNDAS

362-1131

FREEMAN'S

556 YONGE AT WELLESLEY

920-2727

SYD SILVER

500 YONGE NORTH OF COLLEGE

923-4611

TUXEDO JUNCTION

526 YONGE AT BREADALBANE

927-1800